

10/584218

1AP20 Rec'd PCT/PTO 23 JUN 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q95231

Mariko MIYACHI, et al.

Appln. No.: Not yet assigned

Confirmation No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: June 23, 2006

Examiner: Not yet assigned

For: ANODE MATERIAL FOR SECONDARY BATTERY, ANODE FOR SECONDARY BATTERY AND SECONDARY BATTERY THEREWITH

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent No. 2,997,741, published November 5, 1999, with English abstract.
2. Japanese Patent Publication No. 09/245771, published September 19, 1997, with English abstract.
3. Japanese Patent Publication No. 09-283180, published October 31, 1997, with English abstract.
4. Japanese Patent Publication No. 08-264178, published October 11, 1996, with English abstract.

INFORMATION DISCLOSURE STATEMENT¹⁾
New U.S. National Stage Entry of PCT/JP2004/019336

5. Japanese Patent Publication No. 2002-260637, published September 13, 2002, with English abstract.
6. Japanese Patent Publication No. 2003-017040, published January 17, 2003, with English abstract.
7. Japanese Patent Publication No. 2004-273443, published September 30, 2004, with English abstract.
8. Japanese Patent Publication No. 2001-351614, published December 21, 2001, with English abstract.
9. Japanese Patent Publication No. 2002-42806, published February 8, 2002, with English abstract.
10. Japanese Patent Publication No. 2002-373653, published December 26, 2002, with English abstract.
11. Japanese Patent Publication No. 2003-192327, published July 9, 2003, with English abstract.
12. Japanese Patent No. 3,010,226, published December 10, 1999, with English abstract.
13. Hong LI, et al. "A High Capacity Nano-Si Composite Anode Material for Lithium Rechargeable Batteries", *Electrochemical and Solid-State Letters*, 2 (11) pages 547-549, 1999.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that reference 1 is cited within the specification

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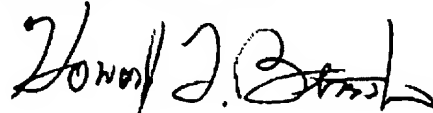
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New U.S. National Stage Entry of PCT/JP2004/019336

beginning at page 2, line 9. Applicant encloses herewith a copy of an International Search Report citing documents 2-7, indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

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Date: June 23, 2006

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				Complete if Known Application Number 10/584218 Confirmation Number Not yet assigned Filing Date June 23, 2006 First Named Inventor Mariko MIYACHI Art Unit Not yet assigned Examiner Name Not yet assigned Attorney Docket Number Q95231	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
		JP	2997741		11-05-1999		
		JP	09-245771		09-19-1997		
		JP	09-283180		10-31-1997		
		JP	08-264178		10-11-1996		
		JP	2002-260637		09-13-2002		
		JP	2003-017040		01-17-2003		
		JP	2004-273443		09-30-2004		
		JP	2001-351614		12-21-2001		
		JP	2002-42806		02-08-2002		
		JP	2002-373653		12-26-2002		
		JP	2003-192327		07-09-2003		
		JP	3010226		12-10-1999		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Hong LI, et al. "A High Capacity Nano-Si Composite Anode Material for Lithium Rechargeable Batteries", Electrochemical and Solid-State Letters, 2 (11) pages 547-549, 1999	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.